

STRADA-IP-8MXS-T2

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads

SPECIFICATION:

| | |
|----------------------------|-------------|
| Dimensions | 87.0 x 87.0 |
| Height | 13.6 mm |
| Ingress protection classes | IP66,IP67 |
| ROHS compliant | yes ⓘ |

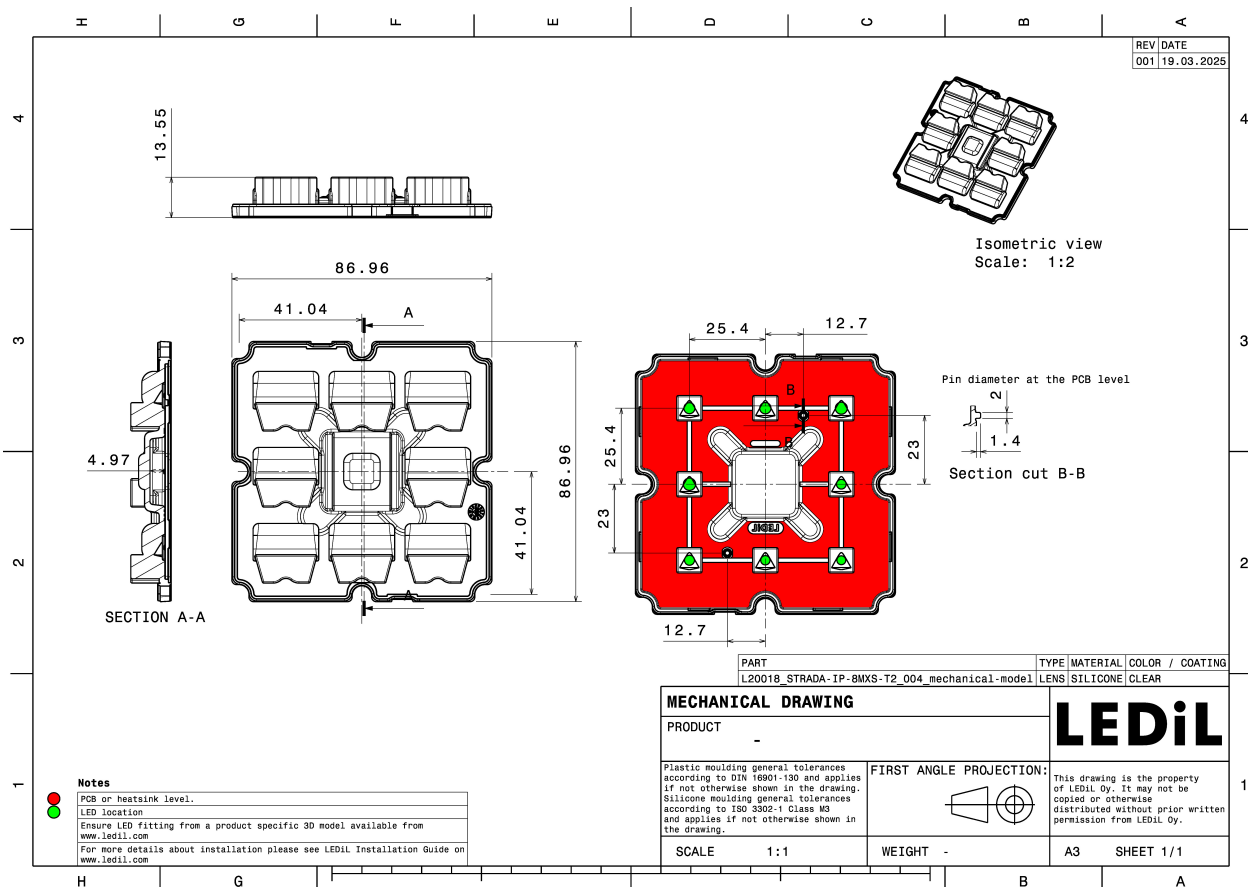


MATERIALS:

| Component | Type | Material | Colour | Finish | Length (mm) |
|-------------------|------------|----------|--------|--------|-------------|
| STRADA-IP-8MXS-T2 | Multi-lens | Silicone | clear | | |

ORDERING INFORMATION:

| Component | Qty in box | MOQ | MPQ | Box weight (kg) |
|--|------------|-----|-----|-----------------|
| L20018_STRADA-IP-8MXS-T2 » Box size: 400 x 300 x 300 mm | 228 | 228 | 12 | 9.2 |

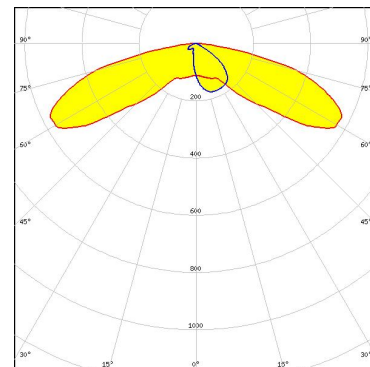


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



LED LUXEON 5050 Square LES
 FWHM / FWTM Asymmetric
 Efficiency 90 %
 Peak intensity 0.9 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

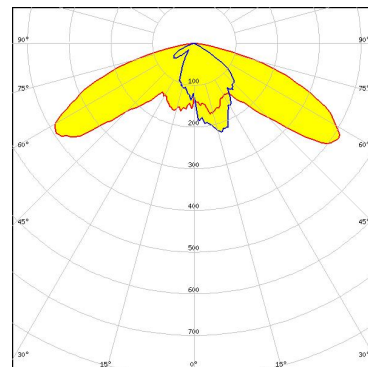


Light distribution files

OPTICAL RESULTS (SIMULATED):



| | |
|----------------------|--------------------------------|
| LED | LUXEON 5050 Square LES |
| FWHM / FWTM | 144.0 + 65.0° / 160.0 + 128.0° |
| Efficiency | 72 % |
| Peak intensity | 0.6 cd/lm |
| LEDs/each optic | 1 |
| Light colour/type | White |
| Required components: | |



Light distribution files

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

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